

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



B L I S T E R R U S T N E W S

Vol. 11, 1927

T A B L E O F C O N T E N T S

ARRANGED ALPHABETICALLY

BY

AUTHORS & SUBJECTS

THE JOURNAL OF THE

ROYAL ANTHROPOLOGICAL INSTITUTE

FOR THE YEAR 1900

EDITED BY

ALFRED C. HENRI

T A B L E O F C O N T E N T SARRANGED BY AUTHORS

Adams, Bob	Page
Plant a Barn	255
Anderson, O. C.	
A Letter From Andy	14
Avery, H. P.	
Blister Rust Control From a Chief Clerk's Viewpoint.	214
Regarding U. S. Geological Survey Maps.	200
Baker, C. E.	
Agent Baker Has Had Similar Experience in Fair Work	232
Barraclough, K. E.	
New Hampshire 4-H Boys and Girls Practice Forestry	193
Bishop, Alma	
Two Suggestions For Coloring Maps.	103
Boomer, S. H.	
Blister Rust Exhibit at Moultonboro (N.H.) Fair	19
Forestry Meeting in Tamworth, N.H.	288
Forestry or Common Sense	322
New Roadside Demonstration Area in Madison, N.H.	61
Pine Owners Visit Bowditch Woodlot at Tamworth, N.H.	235
Ribes in Winter	70
Third Joint Exhibit.	5
Boyce, J. S.	
Observations on White Pine Blister Rust in Great Britain and Denmark 9,45,290	
Boynton, Kenneth R.	
Macedonian White Pine in America	49
Bradder, W. E.	
A Green Mountain Episode	161
Blister Rust Control at Rutland (Vt.) City Forest	188

Bradder, W. E. (Contd.)	Page
Boy Scouts Develop Competition in Hunting for Ribes.	197
Prairie Weed Hinders Late Summer Eradication Work in Vermont	266
Ribes Eradication By Crew or at 10 cents a Bush	197
Ribes Scarce in a Sheep-grazed Woodlot	259
Brockway, E. M.	
Blister Rust Consumes and White Pines Wither, But only Through Neglect	90
European Black Currants Becoming Scarce in Brockway's District in Massachusetts; 'Down Plymouth Way'	230
Infection Area at Hingham, Mass	310
Notes From Plymouth and Bristol Counties Mass.	120
Pine Tree Planting Profitable Employment Lot Phillips Declares . . .	94
Plymouth County (Mass.) Holds Two Day Forestry Tour.	115
Suggestions For a Blister Rust Entertainment	28
Tree Club Interested in Blister Rust.	307
Chase, George L.	
Defoliated Skunk Currants in Northern Rockingham County, N.H. . . .	29
Chittenden, A. K.	
Planting White Pine in Michigan.	261
Clark, E. D.	
A Discussion of Methods of Checking Ribes Eradication.	319
Blister Rust Exhibit at the Post Office.	196
Camp Fire Girls Become Interested in Planting White Pine	100
Eleven Year Old Boy Pulls Bush Same Age as Himself	190
Jerry Dower Descends Perpendicular Cliff on State Road Near Canaan, Ct.	230
Ribes Eradication in Litchfield County, Conn.	213
Clave, Wm.	
A Small Group Meeting	316
Blister Rust Agent in the Role of Villian	162

Conner, Solón D.	Page
Aecial Production on Slash	200
Aged Ribes Owner Anticipates Foreman	226
Blister Rust At Bar Harbor Attracts Attention.	308
Infection Area at Freeport, Me.	154
Maine Pine Owner Destroys "\$50" Ribes Bush	6
Coolidge, Calvin	
The President Urges Trees on Poor Lands.	72
Cope, J. A.	
Comment on Sheep Grazing in Pine Woodlots.	294
Corliss, J. M.	
Inspector Corliss Finds Chicago Good Place to Learn to Care for "Blisters".	122
Cullen, W. J.	
How Non-Pine Owners are Benefited by Cooperation in Blister Rust Control	67
Curtis, D. S.	
Further Note on Pruning White Pine for Blister Rust.	313
Note on Pruning Pine For the Blister Rust.	266
DeRan, Edna Smith	
Let Me Be a Pine.	59
Detwiler, S. B.	
Clifford R. Pettis. A Tribute to the Pioneer in Blister Rust Control	32
Cultivated Black Currants	261
Owed To Chemical Eradication - A Poem.	77
Preparation of Maps, Charts, Etc.	320
Doore, G. S.	
Another Serious Infection Area Located in Massachusetts.	166
Blister Rust Demonstration at Eastern States Exposition at Springfield, Mass:	262
Blister Rust To Be Displayed at the Summit of the Mohawk Trail . . .	193
Early Date Set for Ribes Eradication in Franklin County, Mass. . . .	114

	Page
Doore, G. S. (Contd.)	
1905 Blister Rust Infection at Rowe, Mass., Caused by a Dozen Cultivated Black Currant Bushes	257
Not Booze - White Pine.	126
Notes on the Seriously Infected Blister Rust Areas at Shelburne, Rowe, and Conway, Franklin County, Mass.	185
Endersbee, W. J.	
A Doubting Thomas	127
Agent Endersbee Plants White Pines in Northern New York	116
Berkshire Bits	285
Blister Rust Summary For Berkshire County, Mass.	234
Cronartium Ribicola, The Treacherous	65
If I Were a Woodlot Owner	121
Information of Special Interest to Pine Owners in Berkshire Co. Mass.	187
Lets Have A Show.	79
Meet Prince Pine.	102, 123, 160, 202, 218, 237, 270
Fivaz, A. E.	
Ribes and Sheep	281
Some Blister Rust Observations.	186
Filler, E. C.	
Two Suggestions For Coloring Maps	103
Fletcher, E. D.	
De Song of De White Pine.	111
On Pruning Pine	310
Frost, W. O.	
Blister Rust Control Summary for Maine.	234A
Good Progress in Control of White Pine Blister Rust in Maine.	211
Report of Ribes Eradication in 1926 and 1927 on S.D. Warren Company Lands in Somerset County, Me.	264
Representative of Diamond Match Company Offers Suggestions for Blister Rust Demonstrations.	69
Wet Weather Retards Eradication Work in Maine	166

Ganoung, B. A.	Page
Eradicating Cultivated Black Currants Under Difficulties.	286
Goodding, L. N.	
More White Pine Found in Oregon	271
Ribes Leaves Overwintering in Oregon.	62
Ribes nigrum Seed Will Germinate...	307
Halper, L. E.	
Tag Your Job.	296
Hartley, Carl.	
Forest Genetics With Particular Reference to Disease Resistance . . .	267
Hawley, R. C.	
A Second Progress Report of the Results Secured in Treating Pure White Pine Stands on Experimental Plots at Keene, N.H.	296
Herr, C. S.	
A Farmers' and Business Men's Field Day at Manchester, N. H.	258
Blister Rust Meeting Announced by Wire	64
The First State Convention of the Isaak Walton League of America. . .	258
Hodgkins, L. W.	
Notes on the Seriously Infected Blister Rust Areas At Shelburne, Rowe and Conway, Franklin County, Mass.	185
Holden, S. V.	
The Close of the Eradication Season in Vermont.	283
Vermont Pine Owner Eradicates Ribes Two Years Before Planting Pine. .	118
Winter Notes From Vermont	7
Hopkins, F. J.	
Distribution of Ribes Substitute, Prunus Tomentosa, By the Office of Foreign Seed and Plant Introduction	105
Hunt, R. S.	
Pratt of Holderness Says There is Good Money in Growing White Pine. .	166
Hurford, A. W.	
Blister Rust Control Plays Prominent Part in Forest Protection . . .	233
Blister Rust Demonstration at Burrillville, R. I., Draws Big Crowd. .	232
Blister Rust Talks at Summer Camps Worth While.	228

	Page
Hurford, A. W. (Contd.)	
Black Currants 100% Infected in Rhode Island.	308
Cedar Rust Control Paves the Way For Ribes Eradication.	236
Rhode Island Agricultural Commissioner Lewis Boosts Blister Rust Control	312
Rhode Island Acquires The Goddard Estate Noted for its 500-Acre Forestry Plantation.	320
Rhode Island Blister Rust Items	194
Rhode Island Blister Rust News	292
Talk on Blister Rust and Forestry Given Before Five R. I. Granges . . .	311
When is a Ribes Bush Destroyed.	186
Illick, Jos. S.	
White Pine	272
Jardine, Wm.	
New Years Greeting From the Secretary	3
Resumé of the White Pine Blister Rust Situation	227
Kennedy, J. D.	
New York Blister ^{Rust} /Foremen's School.	159
King, T. J.	
A Woodlot Owners' Cooperative	98
Blister Rust Crews Start Soon in Merrimack County, N.H.	113
Blister Rust in Danbury and Wilmot, N.H. Rapidly Spreading.	38
Blister Rust in Unity, Sunapee and Plainfield, N.H. Spreading Rapidly .	91
Conservative Cutting Pays	198
Educational Work in New Hampshire Starting Earlier This Year.	90
Facts You Should Keep In Mind In Considering Town Appropriations for Blister Rust.	87
Merrimack County (N.H.) Boys and Girls to Plant White Pine on Town Land	116
New Hampshire Farm Bureaus Endorse Blister Rust Control Program	285
New Hampshire Well Represented At the Hopkinton Fair.	289
Seventeen New Hampshire Towns Cooperate in Blister Rust Control	101
Successful Eradication Season in Merrimack County, N.H.	31

King, T. J.(Contd.)	
Trail Paper and Moonshiners.	99
White Pine Planting and Protection go Hand In Hand	104
Kraebel, Charles J.	
A Note on the Western White Pine in Glacier National Park, (Mont.) . .	50
Lambert, Arthur J.	
Every Lot a Demonstration Area in Boothbay, Me.	157
Town Constable As Foreman at Boothbay, Me.	164
Value of Tagging Infected Trees Along Highways	155
Littlefield, E. W.	
The Deerhead Leaf Count.	131
Luther, T. C.	
The White Pine Tree and Me.	8
Mandenberg, E. C.	
Educational Work in Michigan	7
Martin, J. F.	
Blister Rust Spreads in Pennsylvania	256
Christmas Greetings	306
Distribution of Prunus Tomentosa	52
McCubbin, W. A.	
Dr. W. A. McCubbin Presents Plan for a Blister Rust Survey Through Pub- lic Schools of Pennsylvania	115
The Blister Rust Situation in Pennsylvania	212A
McNerney, E. J.	
Blister Rust Control in Sturbridge, Mass.	236
Miles, Herbert J.	
Blister Rust Notes from Northeastern Connecticut	212A
Conclusions Concerning Exhibits at Fairs	63
Cooperation Good in Windham County, Conn.	213
Notes from Windham County Conn.	92
Miller, F. G.	
Forestry in Idaho's White Pine	273

	Page
Newman, L. E.	
New Hampshire Agents Get Enlarged Districts	11
New Hampshire Towns Appropriate for Blister Rust	89
1927 Control Work in New Hampshire	233
White Pine Lumber Production in 1925	298
Offord, H. R.	
The Chemistry of Cell Protoplasm	75
Palmer, L. N.	
Blister Rust Control Being Put Into Operation By Michigan Camp Fire Girls	191
Michigan Camp Fire Girls Inaugurate Ribes Eradication in State	291
Pennington, L. H.	
Further Note on the Weymouth Pine	294
Perry, C. C.	
Blister Rust Reminder Card.	74
Massachusetts Notes	113
State Leader Perry Broadcasts Talk on Blister Rust	112
Status of Blister Rust Infection in Massachusetts	40
Summary of Blister Rust Control in Massachusetts for 1927	234
Pettis, Clifford R.	
Present White Pine Planting Policy in New York	37A
Shall We Plant White Pine?	35
Pierce, Roy G.	
A Distinguishing Character of the Wild Black Currant (<u>Ribes americanum</u> Mill.) With Notes on <u>R. nigrum</u> and Other Ribes Species	176
A Further Note on the Infection Area at Freeport, Me.	220
A Sample Month on the Quarantine Line	91
A Visit to Mr. Kellogg's White Pine Lot in Gt. Barrington, Mass. . . .	284
Blister Rust News Index for 1926 Available	120
Brooklyn Botanic Garden Receives Blister Rust Specimens	165
Bulletin on White Pine Blister Rust in Western Europe Still Available	16
County Agricultural Agents Make Report on First Time Eradication . .	117

Pierce, Roy G. (Contd.)	Page
Cuts Available	297
Department Yearbook Available	162
Epidemiology Study Progresses.	212
Educational Work With Boys' and Girls' Camps in the White Mountains. .	165
Favorable Action on Agricultural Appropriation Bill.	6
Federal Land Bank of Springfield, Mass., Puts Out Interesting Leaflet on Improvement of the Woodlot	170
Federal Policy in Blister Rust Control	42
Forest Service Puts Out Revised Check List of the Forest Trees of the U.S.	126
Infection Area at Freeport, Me.	154
Leader of Camp Fire Girls in Michigan Becomes Interested in Blister Rust Control	155
Maine Foresters Visit Local Infection Area	159
Preserved Blister Rust Specimens Available	169
Side Lights on the Boston Conference	315
Spaulding Comments On the Susceptibility of Sugar Pine	73
State Nurseries in Maine and Vermont Warn Tree Planters of Need of Protection From Blister Rust.	156
Warning - Poisonous Snakes	203
White Pine In Michigan Plantation Makes Good Growth	21
Posey, G. B.	
Harry (Lachmund) Came East	119
Putnam, H. N.	
Scouting For The Disease in Washington	238
Rex, E. G.	
Scouting for Blister Rust in New Jersey	212
Richards, J. L.	
Susceptibility of Different Aged Pine Needles to Blister Rust and Rela- tion Between the Number of Infections on Pines and The Persistence of Their Needles.	240

	Page
Richardson, G. F. Jr.	
Agent Richardson Plans to Hold a Series of Meetings in S. Grafton Co. N.H.	89
One Way to Reach a Man Who Will Not Be Shown	17
Tag More Infections	93
White Pine Plantation Follow-up	93
Riley, J. E. Jr.	
Blister Rust Film Shown to 1800 at Bridgeport, Conn.	70
Connecticut News	191
Connecticut Notes	98
Eradication Season Closes in Connecticut	231
Insects Defoliating Ribes	231
Increased Individual Cooperation in Connecticut During 1926	72
New Crew Formation Being Tried in Connecticut	186
Norfolk, Conn., Pledges \$500. for 1927 Blister Rust Eradication	96
Notes From Litchfield County, Conn.	70
Re-eradication Survey in Colebrook, Conn.	231
Ribes Concentrations Difficult to Eradicate	231
Ribes Eradication Well Underway in Connecticut	190
The Educational Value of a Blister Rust Film	12
Root, G. A.	
Germination of R. nigrum Seeds.	286
Rose, F. H.	
Blister Rust Employee Discovers New Center of European Corn Borer in Vt.	290
Stevens, G. F.	
Holds Ribes Record	202
New York Holds Annual Spring Conference	114
New York Holds Several Forestry and Blister Rust Demonstrations	117
Utilizing the By-Products of the Albany Conference.	18

Stillinger, C. R.	
Christmas Tree Shipments From Washington	51
Sixth Annual Blister Rust Conference of the Western States	43
Stouffer, David J.	
Blister Rust Discovered in Michigan in 14 New Counties	262
Blister Rust Reported from Michigan.	229
Swain, Lewis C.	
Blister Rust Crews Hold Meeting at Exeter, N.H. Farm	283
Snow Plows vs. Blister Rust	71
Tarbox, E. E.	
Very Old Infection Found at Woolwich, Maine	28
What Pine Blister Rust Is Doing in Lincoln County, Me.	60
Thompson, M. A.	
Interceptions of Black Currants and White Pines by Port Inspectors of the Federal Horticultural Board	316
Nebraska Enacts New Pest Law	172
Summary of Violations of Federal Quarantines Reported to the Office of Blister Rust Control since Jan. 1, 1927	170
Tubeuf, C. von	
Blister Rust Not Found on Macedonian Pine as Previously Reported . . .	73
Wells, H. N.	
Controlling Blister Rust	97
White, J. M.	
Notes From Lincoln Co. Maine	235
Reel Trouble in Three Scenes	221
Watters, Oma V.	
Ten Year Old Blister Rust Infection at Bay Ridge in Scarboro, Me. . .	256
Woodward, E. G.	
Notes on New York Fairs	232
Why Quarantines Are Necessary	163

T A B L E O F C O N T E N T S
A R R A N G E D B Y S U B J E C T S

KEY TO SUBJECTS

Agent's Work	Massachusetts
Appropriations	Michigan
Belgium	Minnesota
Black Currants	Montana
Blister Rust Situation	Nebraska
Boy Scouts	New Hampshire
British Columbia	New Jersey
California	New York
Canada	Obituary
Conference	Office Comment
Control	Official Orders
Cooperation	Oregon
Editorials	Pennsylvania
Education	Personals
Eradication	Poems
Forestry	Publications
Germany	Quarantine
Great Britain	Rhode Island
Idaho	Ribes
Illinois	Schools
Maine	State, Foreign and Provincial news
Maps	Stories

Sugar Pine

Western White Pine

Technical Studies

White Pine

Vermont

Wisconsin

Washington

Work With Young People

West Virginia

Agents' Work

	Page
New Hampshire Agents Get Enlarged Districts	11
Ribes in Winter	70
Utilizing the By-products of the Albany Conference	18

Appropriations

Favorable Action on Agricultural Appropriation Bill	6
---	---

Belgium (See State and Foreign News)

Black Currants

A Distinguishing Character of the Wild Black Currant (<i>Ribes americanum</i> Mill.) With Notes on <i>Ribes nigrum</i> and Other <i>Ribes</i> Species	176
Black Currant Eradication	260
Eradicating Black Currants Under Difficulties	286
European Black Currants Becoming Scarce in Brockway's District.	230
Germination of <i>R. nigrum</i> Seeds	286
Interceptions of Black Currants and White Pine by Port Inspectors of the Federal Horticultural Board	316
1905 Blister Rust Infection Caused by Dozen Black Currants	257

Blister Rust Situation

A Further Note on the Infection Area at Freeport, Me.	220
Aecial Production on Slash	200
Another Serious Infection Area Located in Massachusetts	166
Blister Rust at Bar Harbor, (Me.) Attracts Attention	308
Blister Rust Consumes and White Pines Wither, But Only Through Neglect.	90
Blister Rust Discovered in Michigan in 14 New Counties	262
Blister Rust Discovered in Acworth and East Washington, Sullivan Co., N.H.	92
Blister Rust in Danbury and Wilmot (N.H.) Rapidly Spreading	38
Blister Rust in Oregon	45
Blister Rust in Unity, Sunapee, and Plainfield, N.H., Spreading Rapidly	91

Blister Rust Situation (Cont'd)

	Page
Blister Rust Infection on White-bark Pine (<i>P. albicaulis</i>)	50
Blister Rust Notes from Northeastern Connecticut	212A
Blister Rust Reported From Michigan	229
Blister Rust Spreads in Pennsylvania	256
Extensive Spread of Blister Rust This Season in the Northwest	282
Infection Area at Hingham, Mass	310
Infection at Lisbon, N.H., Comparable to the Waterford Area	4
Map Showing Spread of Blister Rust in the West	216
New Infection Reported From Michigan	286
1905 Blister Rust Infection at Rowe, Mass., Caused by Dozen Black Currants	257
Notes from Litchfield County, Conn.	70
Notes on the Seriously Infected Blister Rust Areas at Shelburne, Rowe, and Conway, Franklin County, Mass.	185
Observations on Forest Pathology in Great Britain and Denmark	290
Observations on White Pine Blister Rust in Great Britain and Denmark. .9,46	
Resumé of the White Pine Blister Rust Situation	227
Scouting for Blister Rust in New Jersey	212
Scouting for the Disease in Washington	238
Snow Plows Versus Blister Rust	71
Some Blister Rust Observations	186
Status of Blister Rust Infection in Mass.	40
Ten-Year Old Blister Rust Infection at Bay Ridge, in Scarboro, Me.	256
The Blister Rust Situation in Pennsylvania.	212A
Very Old Infection Found at Woolwich, Me.	28
What Pine Blister Rust is Doing in Lincoln County, Me.	60

<u>British Columbia</u> (See pages 47,52, 82, 216)	Page
<u>California</u> (See State News)	
<u>Canada</u> (See State and Provincial News)	
<u>Conference</u>	
New York Holds Annual Spring Conference	114
Notes on the Blister Rust Conference at Portland, Ore.	313
Program of the 13th Annual Blister Rust Control Conference at Boston. .	314
Resolutions Adopted at Meeting of Trustees of Western White Pine Blister Rust Conference, Portland, Oregon, Dec. 4, 1926	15
Side Lights on the Blister Rust Conference.	315
Sixth Annual Blister Rust Conference of the Western States.	43
<u>Control</u>	
A Discussion of Methods of Checking Ribes Eradication	318
A Visit to Mr. Kellogg's White Pine Lot in Gt. Barrington, Mass. . .	284
Blister Rust Control at Rutland (Vt.) City Forest	188
Blister Rust Control in Sturbridge, Mass.	236
Blister Rust Control Summary for Maine	234A
Blister Rust Control Work Plays Prominent Part in Forest Protection . .	233
Blister Rust Menace Hit by Massachusetts.	86
Board of Supervisors Adopts Resolution Declaring Muskegon, Mich., a White Pine Blister Rust Control Area	88
Comment on Sheep Grazing in Pine Woodlots	294
Fighting Spread of Spores of White Pine Blister Rust in Maine	192
Forest Genetics With Particular Reference to Disease Resistance	267
Further Note on Pruning Pine for Blister Rust	313
Maine Editor Urges Cooperation in Fighting Blister Rust	311
New Hampshire Farm Bureaus Endorse Blister Rust Control Program.	285
1927 Control Work in New Hampshire	234

Control (Cont'd)

	Page
Note on Pruning Pine for Blister Rust	266
Rhode Island Acquires the Goddard Estate, Noted for its 500-Acre Forestry Plantation	320
Ribes and Sheep	281
Ribes Scarce in Sheep-Grazed Woodlot.	259

Cooperation

A Note of Thanks.	287
Blister Rust Employee Discovers New Center of European Corn Borer in Vt.	290
Wholehearted Cooperation from an Agricultural Agent	95

Editorials

A Plea to Associate Editors and Field Men	220
Christmas Greeting	306
Currant Bush Beats Radio on 'Pickup'	78
Hello Agent	153
New Year's Greeting from the Secretary	3
On The Firing Line With Ribee Bill	56,278,303

Education

A Farmers' and Business Mens' Field Day at Manchester, N.H.	258
A Small Group Meeting	316
Agent Richardson Plans to Hold Series of Meetings in South Grafton County, N.H.	89
Blister Rust Agent in the Role of Villain	162
Blister Rust Control From a Chief Clerk's Standpoint	214
Blister Rust Crews Hold Meeting at Exeter, N.H., Farm	283
Blister Rust Demonstration at Burrillville, R. I. Draws Big Crowd	232
Blister Rust Demonstration at Eastern States Exposition at Springfield, Mass.	262

Education (Cont'd)

	Page
Blister Rust Display at the Summit of the Mohawk Trail	193
Blister Rust Exhibit at the Post Office	196
Blister Rust Exhibits at Fryeburg, (N.H.) Fair Success	5
Blister Rust Exhibits at Moultonboro (N.H.) Fair	19
Blister Rust Film Shown to 1800 at Bridgeport, Conn.	70
Blister Rust Meeting Announced by Wire	64
Blister Rust News Index for 1926 Available	120
Blister Rust Reminder Card	74
Blister Rust Talks at Summer Camp Worth While.	228
Brooklyn Botanic Garden Receives Blister Rust Specimens	165
Bulletin on White Pine Blister Rust in Western Europe Still Available. .	16
Clark of Connecticut Broadcasts on Blister Rust.	31
Conclusions Concerning Exhibits at Fairs	63
Connecticut Forestry Official Believes Public "Fed up" on Propaganda Films	80
Connecticut News	191
Cuts Available	292
Doctor McCubbin Presents Plan for Blister Rust Survey Through Public Schools	115
Educational Work in Michigan	7
Educational Work with Boys and Girls Camps in the White Mountains. . . .	165
Every Lot a Demonstration Area in Boothbay, Maine.	157
Facts you Should Keep in Mind in Considering Town Appropriations for Blister Rust	87
Forestry Education in Canada	217
Good Blister Rust Write-up in Leading New Hampshire Newspaper.	69
Gypsy Moth Parasite is not a Blister Rust Enemy	165

Education (Cont'd)

	Page
How Non-pine Owners are Benefited by Cooperation in Blister Rust Control	67
Information of Special Interest to Pine Owners in Berkshire Co. Mass. .	187
Leader of Camp Fire Girls in Michigan Becomes Interested in Blister Rust Control	155
Lets Have a Show	79
Lumber Magazine Writes of Interesting Window Display at Herkimer, N.Y. .	168
Maine Foresters Visit Local Infection Area	159
Maine's Designation as "Pine Tree State" Seriously Threatened.	309
New Hampshire 4-H Boys and Girls Practice Forestry	193
New Hampshire Well Represented at the Hopkinton Fair	289
New Roadside Demonstration Area in Madison, N.H.	61
New York Blister Rust Foremen's School	159
New York Forestry Tour	312
New York Holds Fifth Annual White Pine Blister Rust Conference Oct. 10-13,	287
New York Holds Several Forestry and Blister Rust Demonstrations.	117
Notes on New York Fairs	232
One Way to Reach a Man Who Will Not Be Shown	17
Pine Owners Visit Bowditch Woodlot at Tamworth, N.H.	235
Plymouth County, Mass., Holds Two Day Forestry Tour.	115
Preserved Blister Rust Specimens Available	169
Red Cedars & Apples are Not Good Neighbors	273
Representative of Diamond Match Co. Offers Suggestions for B.R. Demonstration	69
Rhode Island Blister Rust News Items	292
Rhode Island Agricultural Commissioner Lewis Boosts Blister Rust Control	312
State Leader Perry Broadcasts Talks on Blister Rust.	112

Education (Cont'd)

Page

State Nurseries in Maine and Vermont Warn Tree Planters of Need of Protection from Blister Rust.	156
Suggestions for a Blister Rust Entertainment	28
Tag More Infections	93
Tag Your Job!	296
Talk on Blister Rust and Forestry Given Before Five R. I. Granges . . .	311
The Educational Value of a Blister Rust Film.	12
The First State Convention of the Isaak Walton League of America. . . .	258
Tree Club Interested in Blister Rust	307
Value of Tagging Infected Trees Along Highway.	155
Vermont Puts Out New B. R. One	158
White Pine Plantation Follow-up	93
Winter Notes From Vermont	7

Eradication

A Green Mountain Episode.	161
Aged Ribes Owner Anticipates Foreman.	226
Berkshire Bits	285
Black Currant Eradication	260
Blister Rust Control Put Into Operation by Mich. Camp Fire Girls. . . .	191
Blister Rust Crews Start Soon in Merrimack County, N.H.	113
Blister Rust Men Start Eradication Work in Lebanon, N.H.	112
Blister Rust Summary for Berkshire County, Mass.	234
Boy Scouts Develop Competition in Hunting for Ribes	197
Cedar Rust Control Paves Way for Ribes Eradication.	236
Connecticut Notes	98
Control Work in Vermont in 1926	11

<u>Eradication (Cont'd)</u>	Page
Controlling Blister Rust	97
Cooperation Good in Windham County, Ct.	213
County Agricultural Agents Make Report of First Time Eradication	117
Early Date Set for Ribes Eradication in Franklin County, Mass.	114
Eradicating Cultivated Black Currants Under Difficulties	286
Eradication Season Closes in Connecticut	231
Eradication Work in California	197
Eradication Work in New Hampshire Starting Earlier This Year	90
European Black Currants Becoming Scarce in Brockway's District	230
Forecast Record Year in Blister Rust Control in Maine	163
Good Progress in Control of White Pine Blister Rust in Maine	211
Holds Ribes Record	202
Increased Individual Cooperation in Connecticut During 1926	72
Jerry Dower Descends Perpendicular Cliff on State Road, Near Canaan, Conn., in Search of Ribes	230
Maine Pine Owner Destroys "\$50" Ribes Bush	6
Massachusetts Notes	113
Michigan Camp Fire Girls Inaugurate Ribes Eradication in State	291
New Crew Formation Being Tried in Connecticut	186
New Hampshire Towns Appropriate for Blister Rust	89
Norfolk, Conn., Pledges \$500 for 1927 Blister Rust Eradication	96
Notes From Plymouth and Bristol Counties, Massachusetts.	120
Notes From Windham County, Connecticut	92
Prairie Weed Hinders Late Summer Eradication Work in Vermont	286
Progress Made in Fighting Disease in Berkshire County, Massachusetts	62
Re-eradication Survey in Colebrook, Conn.	231

Eradication (Cont'd)

	Page
Report of Ribes Eradication in 1926-1927 on S. D. Warren Co. Lands in Me.	264
Rhode Island News	157
Ribes Concentrations Difficult to Eradicate	231
Ribes Eradication By Crew or at 10 cents a Bush	197
Ribes Eradication in Litchfield County, Ct.	213
Ribes Eradication Well Underway in Conn.	190
Seventeen New Hampshire Towns Cooperate in Blister Rust Control.	101
Successful Eradication Season in Merrimack County, N.H.	31
The Close of Eradication Season in Vermont.	283
Town Cooperative Eradication Underway in New Hampshire	189
Vermont Pine Owner Eradicates Ribes Two Years Before Planting Pine	118
Wet Weather Retards Eradication Work in Maine	166
When is a Ribes Bush Destroyed?	186

Forestry

A Compiled Yield Table for White Pine in New York State for Popular Use.	321
A Note on the Western White Pine in Glacier National Park, Mont.	50
A Second Progress Report of the Results Secured in Treating Pure White Pine Stands on Experimental Plots at Keene, N.H.	296
A Woodlot Owners' Cooperative	98
Agent Endersbee Plants Pine in Northern New York	116
Blister Rust Agents Assist in Compiling Data on White Pine and Other Wood-Using Industries of Vermont	217
Camp Fire Girls Interested in Planting White Pine	100
Christmas Tree Shipments from Washington	51
Conservative Cutting Pays	198
Eastern White Pine Moves West	7

<u>Forestry (Cont'd)</u>	Page
Federal Land Bank of Springfield, Massachusetts, Puts Out Interesting Leaflet on Improvement of the Woodlot	170
Forest Planting in Vermont	221
Forest Service Puts Out Revised Check List of the Forest Trees of the U.S.	126
Foresters Urged to Test Balkan White Pine.	322
Forestry For Boys' and Girls' Camps.	118
Forestry in Idaho's White Pine	273
Forestry Meeting in Tamworth, N.H.	288
Forestry or Common Sense	322
Forestry Planting in New Hampshire	199
Further Note on the Weymouth Pine	294
Harvard Saves a Block of Old White Pine	168
Has Valuable Piece of Pine in Newfield, Conn.	194
Macedonian White Pine in America.	49
Melancholy Pine	271
Merrimack County (N.H.) Boys and Girls to Plant White Pine on Town Land	116
Merrimack County Forestry Association	199
More White Pine Found in Oregon	271
New England Boxes Bring \$20,000,000	192
New Hampshire Uses a Lot of Wood Annually	66
Not Booze - White Pine	126
Notes on the White Pine Weevil and White Pine Blister Rust	71
Pine Tree Planting Profitable Employment Lot Phillips Declares	94
Planting White Pine in Michigan	261
Pratt of Holderness Says There's Good Money in Growing White Pine . . .	166
Reforestation in Grafton County, N.H.	295

Forestry (Cont'd)

Page

Reforesting Vermont	297
Shall We Plant White Pine?	35
Story of A Giant Pennsylvania Pine	20
Sugar Pine and Its Distribution	323
Sugar Pine in Yosemite National Park	39
Sugar Pine Lumber Production in 1925	300
The Mexican White Pine (Pinus Ayacahuite)	66
The President Urges Trees on Poor Lands	72
White Pine	272
White Pine in Michigan Plantation Makes Good Growth	21
White Pine Lumber Production in 1925	298
White Pine Planting and Protection go Hand in Hand	104
White Pine Predominant in Pennsylvania's Planting	122
Woodlot Owners Take up State Forestry Problems at No. Woodstock, N.H., Meeting	269

Germany (See State, Foreign and Provincial News)

Great Britain (See State, Foreign and Provincial News)

Idaho (See State News)

Illinois (See State News)

Maine (See State News)

Maps

Maps, Charts, etc., Preparation of	320
Map Showing Blister Rust in Michigan in 1927	263
Map Showing Spread of Blister Rust in the West	216
Two Suggestions for Coloring Maps	103

Massachusetts (See State News)

<u>Michigan</u> (See State News)	Page
<u>Minnesota</u> (See State News)	
<u>Montana</u> (See State News)	
<u>Nebraska</u> (See State News)	
<u>New Hampshire</u> (See State News)	
<u>New Jersey</u> (See State News)	
<u>New York</u> (See State News)	
<u>Obituary</u>	
Clifford R. Pettis	32
<u>Office Comment</u>	
Comptroller's Decisions - Traveling Expenses	200
Federal Policy in Blister Rust Control	42
Notes by H. P. Avery	81
Preparation of Maps, Charts, etc.	320
Regarding U. S. Geological Survey Maps	200
Warning, Poisonous Snakes	203
<u>Official Orders</u>	
Comptroller General's Ruling	283
<u>Oregon</u> (See State News)	
<u>Pennsylvania</u> (See State News)	
<u>Personals</u>	
January	22
February	53
March	82
April	106
May	128

Personals (Contd.)

Page

June	173
July	203
August	222
September	239
October	274
November	301
December	325
A Letter from Andy	14
Cumberland County Maine, Blister Workers Have Outing	229
Harry Came East	119

Poems

Aspen and Pine	27
De Song of De White Pine	111
If I were a Woodlot Owner	121
Let Me Be a Pine	59
On Pruning Pine	310
Owed to Chemical Eradication	77
Plant a Barn	255
The White Pine Tree and Me	8

Publications

Blister Rust	24, 54, 83, 107, 174, 208, 223, 276, 302
Macedonian White Pine (<u>Pinus peuce</u> Griseb.)	49, 322
Mexican White Pine, <u>P. strobiformis</u> Engel. (P. ayacahuite)	66
Northern White Pine (<u>P. strobus</u> L.)	24, 55, 108, 130, 208, 277, 302, 325
Ribes	108, 302

<u>Publications (Contd.)</u>	Page
Sugar Pine (<u>P. lambertiana</u> Dougl.)	277, 325
Western White Pine (<u>P. monticola</u> D. Don.)	223, 277, 302
<u>Quarantines</u>	
A Sample Month on the Quarantine Line	91
American Railway Express Company Issues Bulletin of Instruction on Hand- ling Nursery Stock Shipments	317
California Strikes at Menacing Blister Rust	184
Idaho Establishes a Blister Rust Control Area	293
Inspector Corliss Finds Chicago Good Place to Learn to Care for "Blisters" 122	
Interceptions of Black Currants and White Pine by Port Inspectors of the Federal Horticultural Board	316
Miss Thompson on Field Trip	215
Nebraska Enacts New Pest Control Law	172
New Canadian Regulations Affecting Currants and Gooseberries	195
New York's District Quarantine Against Currants and Gooseberries	171
Pest Control on the Southern California Border	291
Plant Inspection and Quarantine Matters in Nebraska to be Administered by State Department of Agriculture.	125
Summary of Violations of Federal Quarantine Reported to the Office of Blister Rust Control	170
Why Quarantines Are Necessary	163
<u>Rhode Island (See State News)</u>	
<u>Ribes</u>	
A Distinguishing Character of the Wild Black Currant (<u>Ribes americanum</u> Mill.) With Notes on <u>R. nigrum</u> and other Ribes species.	176
Defoliated Skunk Currant in Northern Rockingham County, N.H.	29
Germination of <u>R. nigrum</u> Seeds	286
Ribes and Sheep	281

Ribes (Contd.)

Page

Ribes Eradication (See Control)

Ribes Leaves Overwintering in Oregon 62

Ribes nigrum Seeds Will Germinate 307

Ribes Scarce in Sheep-grazed Woodlot 259

Substitutes - Distribution of Prunus Tomentosa 52,105

Susceptibility of Inland Empire Ribes. 48

The Deerhead Leaf Count. A Study of the leaf-bearing Capacity of Ribes,
and of their re-establishment after eradication 131

Schools (See Work With Young People)

State, Provincial and Foreign News

Belgium 223

British Columbia

February 47,50

March 82

August 216

California

February 39

May 119,130

July 184,197,204

October. 276,277

November 286,291,292

December 323-24

Canada 47,50,82,195,196,216,217

<u>State Foreign and Provincial News (Contd.)</u>	Page
Connecticut .	
February	31
March	63, 64, 70, 72, 80
April	92, 96, 98, 100, 101
June	169
July	186, 190, 191, 194, 196, 204, 206, 207
August	213
September	230, 231
October	260
December	318, 19
Denmark	46-48, 290
District of Columbia	274, 275
Germany	73
Great Britain	
January	9
November	290
Idaho	
January	7
May	129, 130
August	223
October	260, 273, 277
November	282, 293
Illinois	122
Maine	
January	6

State News (Contd.)

Page

Maine

February	28
March	60, 61, 69
April	107
May	129, 130
June	154, 155, 156, 157, 159, 163, 164, 165, 166
July	192, 200, 205, 207
August	211, 214, 219, 220, 221
September	226, 229, 234A, 235, 239, 240
October	256, 264-5, 266, 275
December	308, 309, 311, 313

Massachusetts

January	22
February	28, 40-42
March	62, 65, 66, 74, 79
April	90, 94, 102, 103, 106
May	112, 113, 114, 115, 116, 120, 121, 123-25, 126, 127
June	160, 161, 162, 166, 168, 170
July	185, 187, 192, 193, 201, 205, 207
August	215, 218, 219
September	230, 234, 236, 237-38
October	257, 262, 270, 275, 277
November	284, 285
December	307, 310, 314, 316, 322, 325

State News (Contd.)

Michigan	Page
January	7, 21
April	88
June	155
July	191, 204, 206, 207
August.	22
September	229
October	261, 262, 263, 277
November.	286, 291
December	316
Minnesota	
July	203, 206, 207
Montana	
January	7
February	50
Nebraska	125, 172, 173
New Hampshire	
January	4, 5, 11, 17, 19
February	29, 30, 31, 38, 39
March	61, 64, 66, 67, 68, 69, 70, 71, 82
April	87, 88, 89, 90, 91, 92, 93, 95, 96, 97, 99, 101, 104, 106
May	112, 113, 116
June	165, 166, 168
July	188, 189, 193, 198, 199, 204, 205, 207
August	215
September	233, 235

State News (Contd.)

New Hampshire	Page
October	257, 258, 269
November	283, 285, 288, 289, 295, 296, 298
December	310, 322
New Jersey	
July	203, 206, 207
August	212
December	325
New York	
January	18
February	32-37
March	71, 73
April	106, 107
May	111, 114, 117, 118, 128, 129
June	157, 159, 163, 165, 166, 168, 169, 171, 172
July	186, 202, 203, 206, 207
September	232, 239
October	272, 275, 276
November	281, 287, 288, 294, 301
December	312, 321, 322
Oregon	
January	6, 15
February	45
March	62
April	107
August	216

States News (Contd.)

Oregon	Page
October	271,275
November	282,301
December	307,313

Pennsylvania	
January	20
April	106
May	115,122
July	203,206,207
October	256,271,274

Rhode Island	
January	14,22
March	82
April	107
June	157
July	186,194,206,207
September	228,232,233,236
November	292
December	308,311,312,320

Vermont	
January	7,11
May	118,120
June	156,157,161,162
July	188,197,205,207
August	217,220,221

State News. (Contd.)

Vermont	Page
October	259-60, 266
November	283, 290, 297
December.	325

Washington	
January	22, 23
February.	51
March	82
April	107
May	129
August	216, 222
September.	238
October	275
November	286, 301

West Virginia	23
-------------------------	----

Wisconsin	
May	130
July	206, 207

Stories

A Doubting Thomas	127
Cronartium Ribicola, The Treacherous	65
Meet Prince Pine	102, 123, 160, 218, 237, 270
Trail Papers and Moonshiners	99

Technical Studies

Page

A Distinguishing Character of the Wild Black Currant, (<u>Ribes americanum</u> Mill.) with Notes on R. nigrum and Other Species	176
Blister Rust Not Found on Macedonian Pine as Previously Reported by Dr. C. von Tubeuf	73
Epidemiology Study Progresses	212
Infection Area at Freeport, Maine	154
The Chemistry of Cell Protoplasm	75
The Deerhead Leaf Count. A Study of the Leaf-bearing Capacity of Ribes, and of their Re-establishment after Eradication	131
Spaulding Comments on the Susceptibility of Sugar Pine.	73
Susceptibility of Different-aged Pine Needles to Blister Rust and Relation between the Number of Infections on Pines and the Persistence of Their Needles	241

Vermont (See State News)

Washington (See State News)

Western White Pine (See Forestry and Publications)

White Pine (See Forestry and Publications)

Work With Young People

Blister Rust Control Put Into Operation by Michigan Camp Fire Girls. .	191
Boy Scouts Develop Competition in Hunting for Ribes.	197
Camp Fire Girls Interested in Planting White Pine.	100
Doctor McCubbin Presents Plan for Blister Rust Survey Through Public Schools	115
Educational Work With Boys and Girls Camps in White Mountains.	165
Forestry for Boys' and Girls' Camps.	118
Leader of Camp Fire Girls in Mich. Becomes Interested in Blister Rust Control	67
New Hampshire 4-H Boys and Girls Practice Forestry	193

